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Vol. 1

U.S. Department of Agriculture

LIBRARY NEWSLETTER
September 15, 1942

No. 1

A branch of the United States Department of Agriculture Library has been established in San Francisco to serve all employees of the Department in the Bay area and throughout California and Nevada. The libraries of the various bureaus are being consolidated.

Books may be borrowed by sending a request for a particular title, or by indicating that material on a certain subject is desired. Write a letter or informal memo, or just use any slip of paper. Publications not available in our collection can be borrowed from Washington or from nearby libraries if desired. Allow a reasonable time for this.

Reference questions will be answered by mail or telephone.

Magazines will be routed to you regularly if you indicate on the attached list that you wish to see them. Files of magazines are retained in the Library and may be borrowed at any time.

Newsletters listing new books and pamphlets added to the Library will be issued at frequent intervals and distributed to all offices. All publications listed may be borrowed from the Branch Library.

Bibliographies will be compiled when needed if at all possible, or we may already have one on the subject in which you are interested.

The library is open for reading and reference from 8:30 a.m. to 5 p.m. from Monday through Friday, and from 8:30 to 12:30 on Saturday.

The Library Advisory Committee is composed of members from agencies represented in the area. Its members are:

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Address all requests to the Librarian, U. S. Department of Agriculture Library, San Francisco Branch, 1028 Phelan Building, 760 Market Street, San Francisco, California, or

Telephone Exbrook 0778, Extension 65, if you are in San Francisco, or call Miss Avakian, Ashberry 8310 if in the East Bay.

The following magazines are received in the San Francisco Branch Library. If you are interested in seeing regularly any of the periodicals listed below, please so indicate. The current issue will be on display in the Library for one week but will become available at the end of that time. The asterisk indicates new subscriptions which will be available in January 1943.

- Accountants Digest. Quarterly.
Acrovox (Acrovox Corp.) Monthly.
Agricultural Engineering (American Society of Agricultural Engineers). Monthly.
*Agricultural Leaders Digest. 9 times a year.
Agricultural News Letter (E. I. DuPont and Nemours). Bimonthly.
American Cattle Producer. Monthly.
American Farm Bureau Federation Official News Letter. Monthly.
American Forests. Monthly.
American Meteorological Society Bulletin. Monthly.
American Photography. Monthly.
American Society of Agronomy. Journal. Monthly.
American Society of Civil Engineers. Proceedings. 10 times a year.
*American Society of Civil Engineers. Transactions.
*American Society of Farm Managers and Rural Appraisers. Journal. Semi-annual.
Automotive and Aviation Industries. Semi-monthly.
Bell Laboratories Record (Bell Telephone Laboratories, Inc.) Monthly.
Botanical Review. Monthly.
Boyce Thompson Institute for Plant Research. Contributions. Quarterly.
Bulletins from Britain (British Information Services) Weekly.
California Cattlemen (California Cattlemen's Association) Monthly.
California Citrograph. Monthly.
*California Cultivator. Biweekly.
California Department of Agriculture. Bulletin. Irregular.
California Department of Public Health. Weekly Bulletin.
California Division of Forestry. News Letter. Monthly.
California Fish and Game. (California Division of Fish and Game) Quarterly.
California Highways and Public Works. (California Dept. of Public Works) Monthly.
California Journal of Mines and Geology. (California Division of Mines) Quarterly.
California Lumber Merchant. Semi-monthly.
California Magazine of the Pacific. Quarterly.
California Redwood Association. Report. Monthly.
California Safety News (California Industrial Accident Commission). Quarterly.
California State Board of Equalization. Assessors News Letter. Monthly.
California State Chamber of Commerce Bulletin. Irregular.
California Wool Grower. (California Wool Growers Association). Weekly.
Cattlemen. Monthly.
Chronica Botanica. Bimonthly.
Civil Engineering. Monthly.
Civilian Defense. Monthly.
Civilian Front. Weekly.
Commercial Car Journal. Monthly.
Condor. (Cooper Ornithological Club). Bimonthly.
Congressional Record. Daily while Congress is in session.
Conservation Activities. (Conservation Association of Southern Calif.) Monthly.
Conservation News Digest. (National Lumber Manufacturers Association). Monthly.
Diesel Power. Monthly.
Diesel Progress. Monthly.
Ecological Monographs. Quarterly.
Ecology. Quarterly.
Electrical West. Monthly.
Electrical World. Weekly.
Empire Forestry Journal. (Empire Forestry Association). Annual.

- Empire Journal of Experimental Agriculture. Quarterly.
Engineering and Mining Journal. Monthly.
Engineering News-Record. Weekly.
Excavating Engineer. Monthly.
Exhaust. Monthly.
FREC Service Bulletin. (Federal Radio Education Committee). Monthly.
Federation of Western Outdoor Clubs. Bulletin. Quarterly.
*Fertilizer Review. Monthly.
Film News (American Film Center, Inc.) Monthly.
Forest and Outdoors. Monthly.
Forest Log. (Oregon State Board of Forestry). Monthly.
Forestry Chronicle. (Canadian Society of Forest Engineers). Quarterly.
Forestry Notes. (Extension Forester, University of California). Irregular.
Genetics. Bimonthly.
Government Research Notes. (Western Governmental Research Association) Quarterly.
Grizzly Bear (Native Sons and Daughters of the Golden West). Monthly.
Herbage Abstracts. (Imperial Bureau of Pastures and Forage Crops). Quarterly.
Highway Magazine. (Armco Drainage Products Association). Monthly.
Highway Research Abstracts. (National Research Council). 10 times a year.
Hilgardia. (California Agricultural Experiment Station). Irregular.
India Rubber World. Monthly.
Journal of Agricultural Research. Semi-monthly.
*Journal of Agricultural Science. Quarterly.
*Journal of Farm Economics. (American Farm Economic Association). Quarterly.
Journal of Forestry. Monthly.
*Journal of Land and Public Utility Economics. Quarterly.
Journal of Mammalogy. Quarterly.
Journal of Wildlife Management. Quarterly.
The Land. Quarterly.
Living Wilderness. Irregular.
Madroño. (California Botanical Society). Quarterly.
Mexico. Dirección Forestal y de Caza. Boletín. Bimonthly.
Mexico Forestal. Bimonthly.
Military Engineer. Monthly.
Monthly Review. (Federal Reserve Bank of San Francisco).
National Parks Bulletin. (National Parks Association). Quarterly.
*National Planning Association. Public Policy Digest. 10 times a year.
National Wildlife Federation Conservation News. Irregular.
National Wool Grower. Monthly.
Nation's Agriculture (American Farm Bureau Federation). Monthly.
Nature Magazine. Monthly.
Northwest Industry (Washington University Bureau of Business Research) Monthly.
Outdoor Life. Monthly.
*Pacific Rural Press. Biweekly.
Pacific Stockman. Monthly.
Paint Progress. (New Jersey Zinc Co.) Quarterly.
Parks and Recreation. Monthly.
Pennsylvania Department of Forests and Waters Service Letter. Monthly.
Pennsylvania Game News. Monthly.
Personnel Administration (Society for Personnel Administration) 10 times a year.
Photogrammetric Engineering. Quarterly.
Pit and Quarry. Monthly.
*Public Safety. (National Safety Council). Monthly.
Publishers Weekly.
Q.S.T. (American Radio Relay League). Monthly.
*Quarterly Journal of Economics. Quarterly.
Recreation. Monthly.
Roads and Streets. Monthly.

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- *Rural Sociology.
- Science. Weekly.
- Science News Letter. Weekly.
- Scientific Monthly. Monthly.
- Sierra Club Bulletin. Bimonthly.
- Soil Science. Monthly.
- *Soils and Fertilizers. (Imperial Bureau of Soil Science). Bimonthly.
- Standard Oil Bulletin. Quarterly.
- Tax Digest. (California Taxpayers' Association). Monthly.
- Telephony. Weekly.
- Texas Forest Service. Texas Forest News. Bimonthly.
- Timber Topics. (Allis-Chalmers Mfg. Co.) Bimonthly.
- Timberman. Monthly.
- Tree Lover. Quarterly.
- Trees. Quarterly.
- U. S. Agricultural Adjustment Agency. Consumers' Guide. Semi-monthly.
- U. S. Bureau of Agricultural Economics. Agricultural Situation. Monthly.
- U. S. Bureau of Agricultural Economics. Land Policy Review. Monthly.
- U. S. Compensation Commission. Safety Bulletin. Monthly.
- *U. S. Department of Agriculture. Crops and Markets. Monthly.
- U. S. Department of Agriculture Library. Bibliography of Agriculture. Monthly.
- Section A. Agricultural Economics and Rural Sociology. (Supersedes Agricultural Economics Literature).
- Section B. Agricultural Engineering. (Supersedes Current Literature in Agricultural Engineering).
- Section C. Entomology. (Supersedes Entomology Current Literature).
- Section D. Plant Science. (Supersedes Plant Science Literature).
- U. S. Department of Commerce. Domestic Commerce. Weekly.
- U. S. Department of Commerce. Foreign Commerce Weekly. Weekly.
- U. S. Department of Commerce. Survey of Current Business. Monthly with Wkly. Supp.
- *U. S. Department of Labor. Monthly Labor Review. Monthly.
- *U. S. Extension Service. Extension Service Review. Monthly.
- U. S. Fish and Wildlife Service. Pittman-Robertson Quarterly. Quarterly.
- U. S. Fish and Wildlife Service. Wildlife Review. Irregular.
- U. S. Forest Service. Tropical Forest Experiment Station. Caribbean Forester. Quarterly.
- U. S. Government Publications Monthly Catalog. Monthly.
- U. S. National Archives. Federal Register. Almost daily.
- U. S. Office of Defense, Health & Welfare Services. Recreation Bulletin. Irreg.
- U. S. Office of Experiment Stations. Experiment Station Record. Monthly.
- U. S. Office of Foreign Agricultural Relations. Agric. in the Americas. Monthly.
- U. S. Office of Foreign Agricultural Relations. Foreign Agriculture. Monthly.
- U. S. Office of War Information. Victory. Weekly.
- U. S. Public Roads Administration. Public Roads. Monthly.
- U. S. Rural Electrification Administration. Rural Electrification News. Monthly.
- U. S. Soil Conservation Service. Soil Conservation. Monthly.
- U. S. Weather Bureau. Monthly Weather Review. Monthly.
- Utah Agricultural Experiment Station. Farm and Home Science. Quarterly.
- West Coast Lumberman. Monthly.
- Western Construction News. Monthly.
- Western Flying's Eyes Aloft for Ground Observers. Monthly.
- Western Livestock Journal. Weekly.
- Westways. (Auto Club of Southern California). Monthly.
- Wood Preserving News. Monthly.
- Yale University. School of Forestry. Tropical Woods. Quarterly.
- Yellowstone Nature Notes. Bimonthly.
- Yosemite Nature Notes. Monthly.

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L I B R A R Y N E W S L E T T E R

Vol. 1

October 15, 1942

No. 2

SUGGESTIONS FOR BORROWERS

1. Books may usually be borrowed for a period of four weeks, exclusive of mailing time. You will be advised if the loan period is limited due to a long waiting list.
2. Books may be renewed for another two weeks, upon request, unless needed by another borrower.
3. Books weighing up to four pounds may be returned under frank, and a single volume weighing more than four pounds may also be returned under frank.
4. Books should be securely wrapped in cardboard and heavy paper before mailing.

NEW BOOKS

NORTH AMERICA, by J. Russell Smith and M. O. Phillips. Harcourt, Brace and Co., 1940. 1008 p.

It is a big subject and a big book, and a review is rather like the three blind men who undertook to examine and describe an elephant. One should not insult the book by calling it a textbook, the style is so lively and readable. The wealth of information -- geographic, economic and social -- is amazing, and anyone who dips into the book will find himself reading on and on. You really get the feel of a great continent.

OUR LANDED HERITAGE; THE PUBLIC DOMAIN, 1776-1936, by Roy M. Robbins. Princeton University Press, 1942. 450 p.

The history of public lands is the history of America, and when, in 1935, all public lands were withdrawn from private entry, an era ended. The whole epic tale with its many social and economic ramifications is told by Prof. Robbins with scholarship and insight. More than 10 years of research went into this valuable book.

CIVILIAN DEFENSE OF THE UNITED STATES, by R. Ernest Dupuy and Hodding Carter. Farrar & Rinehart, 1942. 296 p.

The whole picture of civilian defense - what there is to be done, and what you can do help. Non-technical, right up-to-the-minute - a book to read now. Especially interesting to Department workers will be the chapter on "Food Wins Wars".

DEFICIENT AREAS IN THE POST-WAR WORLD, by Arthur W. Holcombe. Bost., World Peace Foundation, 1941. 108 p.

When the war is over, something will have to be done about the numerous dependencies which cover the earth. Millions of people and vast resources

must be included in the political, social, and economic plans of the victorious nations. Professor Holcombe of Harvard analyzes the problem and examines proposed solutions, and concludes that "the American way of life will be safer for Americans and the world safer for mankind when there is a better provision for the subordination of national to international interests."

THE ART OF PRACTICAL THINKING, By Richard Weil. Simon & Schuster, 1940. 263 p.

This is not another of the many "help-yourself" books, but one that emphasizes the practical angle - the application of thinking to administrative problems, public relations, finance, etc. The author's discussion of personnel rating and his executive appraisal chart (p. 158-159) will be of real value to those charged with the responsibility of recommending individuals for administrative positions. Mr. Weil is one of the leading young business executives of the country.

EDIBLE WILD PLANTS, by Oliver P. Modsgen. Macmillan, 1940. 323 p.

The use of wild plant foods to supplement and enrich our daily fare is a real possibility, now that many foreign sources of supply are curtailed. This book should be of interest to nutrition-minded workers, as well as nature lovers. Salad plants and potherbs -- 26 species -- have a particular appeal to the vitamin-minded. Information that has been scattered through woodsman's manual, is now, for the first time, available in a reliable and thorough text.

TECHNICAL REPORT WRITING, By Fred H. Rhodes. McGraw-Hill, 1941. 125 p.

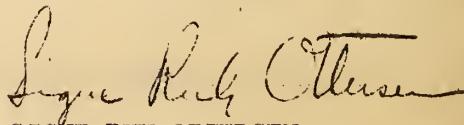
"Reading maketh a full man, and writing an exact man," said Francis Bacon. Yet many write reports which are ineffective because they lack exactness. This book is for engineers, but others will find useful suggestions on the requisites of a good report, organization of material, note taking, style and correct usage as well as oral report presentation. The last part of the book is about mathematical analysis and statistical methods for reports.

GRAPHS, HOW TO MAKE AND USE THEM, by Herbert Arkin and Raymond R. Colton. Rev. ed. Harper & Brothers, 1940. 236 p. illus.

In this day of staggering statistics there is need for presenting statistical data clearly, simply, and with interest. The graph is an answer, and this book will tell you how to make one which will best interpret your work. First are outlined the basic principles of graph construction and the equipment needed. Next are chapters on line graphs, ratio and bar charts, area and solid diagrams, map graphs, organization charts, computation graphs, and control charts. There is also a chapter on chart reproduction.

RURAL PUBLIC WELFARE, by Grace Browning. Univer. of Chicago Press, 1941. 578 p.

"This volume of teaching material includes case-work and community-organization records from a variety of rural agencies in eleven states. Some of them have been used in classes at the University of Chicago, others were used for staff discussion in state departments of public welfare before publication."


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U. S. DEPARTMENT OF AGRICULTURE

L I B R A R Y N E W S L E T T E R

Vol. 1

November 1, 1942

No. 3

THE ROAD WE ARE TRAVELING, 1914-1942, by Stuart Chase. New York, Twentieth Century Fund, 1942. 106 p.

Stuart Chase's new book, which is the first part of the series "When the War Ends", is the most stimulating appraisal of recent events and where they may lead that I've ever read. It's terse, makes brilliant sense and a realistic pattern of seemingly unrelated events, and is very readable. To sum it up - I just bought a copy.

Comments by John B. Hatcher

ECONOMIC CONSEQUENCES OF THE SECOND WORLD WAR, by Lewis L. Lorwin. New York, Random House, 1941. 510 p.

In setting down his interpretation of the economic consequences of this war, the author first looks back at the Nazi and Democratic backgrounds and sketches the ideologies which regulate their policies and aims. Then he examines Nazi plans of economic organization, trade, and colonial expansion as against the Democratic basis of social and economic organization. In the last part he ventures to summarize the social and economic trends which must find a place in the World New Deal after the war. Mr. Lorwin is consultant to the National Resources Planning Board.

APPLIED GENERAL STATISTICS, by Frederick E. Croxton and Dudley J. Cowden. New York, Prentice-Hall, Inc. 1939. 944 p.

Lord Kelvin said: "When you cannot measure what you are speaking about, when you cannot express it in numbers, your knowledge is of a meager and unsatisfactory kind; it may be the beginning of knowledge, but you have scarcely in your thoughts advanced to the stage of a science, whatever the matter may be." This book is intended for the person who is interested in the application of statistical methods, especially the social sciences. The authors say the text is "intended to be at an elementary," but the size and the scope of the volume belie that description.

THE SOCIOLOGY OF RURAL LIFE, by T. Lynn Smith. New York, Harper and Bros., 1940. 595 p.

American country life is not new, but it is only within the last decade or two that sociologists have turned their attention to a more scientific study of it. The author has prepared this textbook for college students and has tried to assemble the important facts and principles about our rural population, its social organization, and the social processes at work in rural society in a way that will be readily understandable to students.

FOOD, NUTRITION AND HEALTH, by E. V. McCollum and J. Ernestine Becker. 5th ed. Baltimore, Maryland, Pub. by the authors, 1940. 127 p.

A simple, straightforward book which tells what can and what cannot be accomplished through diet. The faddists and the exaggerated claims of advertisers have spread confusion about what is fact and what is fiction.

THE ECONOMICS OF COOPERATIVE MARKETING, by Henry H. Bakken and Marvin A. Schaars
New York, McGraw-Hill, 1937. 583 p.

"The purpose of this book is to present a comprehensive statement of the basic philosophy, the decisive principles, and the practical methodology of cooperation."

LAND TENURE POLICIES AT HOME AND ABROAD, by Henry W. Spiegel. University of North Carolina, 1941. 172 p.

A comprehensive analysis of the many aspects of land tenure as they have developed here and in Europe. Chapters of particular value are those dealing with farm tenancy policy, forest lands, and taxation.

SOCIOLOGY AND SOCIAL PROBLEMS IN NURSING SERVICE, by Gladys Sellow.
Philadelphia, W. B. Saunders Co., 1941. 344 p.

"The application of the information presented in this book will enable the student nurse to acquire an insight into the social aspects of human nature and personality so as to better understand the interaction between the nurse and her patients. In addition, the student is taught to appreciate the part played by social factors in the illness problems of individual patients (especially with reference to their bearing on medical and nursing care, recovery from illness, or adjustment to disability)." Case studies are used.

STANDARD HANDBOOK FOR SECRETARIES, by Lois Irene Hutchinson. 3rd ed. New York, McGraw-Hill, 1941. 616 p.

Not only does this book contain practical rules on grammar and usage, letter-writing and filing, but the most amazing array of information on business and business terms, postal information, weights and measures, exchange. Easy to use and attractively arranged.

NEW WORLDS IN SCIENCE, ed. with commentary and introduction by Harold Ward.
New York, McBride, 1941. 670 p.

Here is an anthology selected from the writings of 32 scientific workers of the last decade. Its two parts, - "Design for Living" and "The Conquest of Energy", are like a double land highway studded with markers describing important landmarks. On one side the signs explain how man tried to understand "the complex business of being - and staying - alive", and on the other side the markers note the important advancements man has made in controlling the physical forces of his environment to serve his needs.

THE COUNTY WORKER'S JOB, by Josephine Strode. New York Survey Associates, 1942
40 p.

This article on social work in rural communities, is as lively as a Kansas breeze and almost as penetrating. The introduction is by Gertrude Springer.

FARM BUILDINGS, by Deane G. Carter and W. A. Foster. 3rd ed. New York,
John Wiley & Sons, 1941.

This text deals with "the general considerations that apply to all farm structures, such as economics, cost, environment, arrangement, materials, and structure".

CIVILIAN DEFENSE

Your Community in the War; a guidebook of homefront activities. Kiwanis International. Chicago, 1942. 17 p.

The Civilian Evacuation Program. Planning for Evacuation and Reception care, by U. S. Office of Defense and Office of Defense, Health and Welfare Services. Washington, 1942. 40 p. Evacuation bulletin no. 3.

Suggested Regulations for Retail Stores (Department Stores -- Large Specialty Stores) for blackouts -- air raids. Washington, 1942. 15 p.

FORESTRY

Planning a Transportation System for the National Forests, by Bruce B. Burnett. Rev. Ed. Reprinted from Proceedings of the 21st annual meeting of the Highway Research Board, December, 1941.

Facing the Forest Future, by Wilson Compton. Durham, 1942. 18 p. Duke University School of Forestry Lectures no. 5

Machining and Related Characteristics of Southern Hardwoods, by E. M. Davis. Washington, 1942. 42 p. U.S.D.A. Technical Bulletin 824.

Cascara, by Lester Dunn. Corvallis, 1942. 10 p. Oregon State College - College of Forestry Leaflet no. 3.

Reducing Losses from Tree Diseases in Eastern Forests and Farm Woodlands, by George H. Hepting. Washington, 1942. 22 p. U.S.D.A. Farmers' bulletin 1887.

Directory of Sawmills and Other Primary Wood-Using Industries in Michigan, by Carl J. Holcomb and W. Ira Bell. East Lansing, Michigan State College, 1942. 47 p.

Ferdinand Augustus Silcox, by E. I. Kotok and R. F. Hammatt. 240-253 p.

Reprinted from Public Administration Review, vol. II, no. 3, Summer 1942.

Treatment of White Pines Infected with Blister Rust, by J. F. Martin. Washington, 1942. 28 p. U.S.D.A. Farmers' bulletin 1885.

Yield of Even-Aged Stands of Loblolly Pine in Northern Louisiana, by Walter H. Mayor. New Haven, 1942. 39 p. Yale University School of Forestry bulletin no. 51.

Production and Transportation of Fuel from Sawmill Refuse, by G. Eugene Tower. Corvallis, 1942. 27 p. Oregon State College School of Forestry Leaflet no. 4.

A Manual of Junior Forestry for Washington and Oregon. West Coast Lumbermen's Association. Seattle, 1942. 39 p.

MISCELLANEOUS CROPS

Growing and Handling Cantaloupes and Other Melons, by Glen H. Davis and Thomas W. Whitaker. Berkeley, 1942. 40 p. California Agricultural Experiment Station. Circular 352.

U. S. Imports As Possible New Crops for Experimentation and Large Scale Domestic Cultivation. National Farm Chancery Council. Columbus, Ohio, 1941. 32 p. Its Bulletin.

The Production of Tomatoes in California, by D. R. Porter and John H. MacGillivray. Berkeley, 1942. 63 p. California University College of Agriculture. Agricultural extension service Circular 104.

Wheat Production in California, by C. A. Suneson and F. N. Briggs. Berkeley, 1941. 18 p. California Agricultural Experiment Station Bulletin 659.

RANGE MANAGEMENT

The Relations of Vegetative Composition and Cattle Grazing on Nebraska Range Land, by T. E. Brinegar and F. D. Keim. Lincoln, 1942. 39 p.

Sheep Migration in the Intermountain Region, by M. R. Hochmuth and others. Washington, 1942. 70 p. U.S.D.A. Circular 624.

Economic Aspects of Western Grazing Land Conservation, by Mont H. Saunderson. 13 p. From Proceedings of the Montana Academy of Sciences II, 1941.

RUBBER

Our Rubber Is Not Inferior to the Imported Product, by M. Altukhov. Tr. from the Russian by G. Yurovich. 1942. 2 p. U. S. Soil Conservation Service Hillculture Division.

Guayule: a list of references, by Alan J. Blanchard. Washington, 1942. 53 p. U. S. Soil Conservation Service. Soil Conservation bibliography no. 4.

Kok-sagyz, Family Compositae, As a Practical Source of Natural Rubber for the United States, by Paul J. Kolachov. Columbus, Ohio, National Farm Chemurgic Council, 1942. 19 p.

Guayule (Parthenium Argenteatum Gray); a rubber-plant of the Chihuahuan Desert, by Francis Ernest Lloyd. Washington, D. C., 1911. 213 p. Carnegie Institution of Washington publication no. 130.

Good Germination of Kok-saghyz As the Best Assurance of Good Crops, by T. D. Lysenko. Tr. from the Russian by G. Yurevich. 1942. 8 p. U. S. Soil Conservation Service Hillculture Division.

Stakhanov's Agricultural Technique for Raising Kok-saghyz, by E. Kilner. Tr. from the Russian by G. Hurevich. 1942. 2 p. U. S. Soil Conservation Service Hillculture Division.

Accumulation of Rubber in Kok-saghyz During Storage, by G. B. Neiman and N. U. Dobrovol'skaiia. Tr. from the Russian by Bessie Vasdof. 1942. 5 p. U. S. Soil Conservation Service Hillculture Division.

On the Summer Dormancy of Kok-saghyz, by G. B. Neiman and A. A. Sosnovets. Tr. from the Russian by B. Vasdof. 1942. 4 p. U. S. Soil Conservation Service Hillculture Division.

Nematode Diseases of the Rubber-Bearing Kok-saghyz, by F. S. Skarbilovich. Tr. from the Russian by Bessie Vasdof. 1942. 4 p. U. S. Soil Conservation Service Hillculture Division.

Problems in Raising Rubber Plants, by I. Takushin. Tr. from the Russian by G. Yurevich. 1942. 4 p. U. S. Soil Conservation Service Hillculture Division.

Planting of Kok-saghyz Before Winter, by Zemledelie Sotsialisticheskoe. Tr. from the Russian by G. Yurevich. 1942. U. S. Soil Conservation Service Hillculture Division.

Sigrid Ruh Otterseen
SIGRID RUH OTTERSEEN
Librarian

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LIBRARY NEWSLETTER
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Vol. 1

→ No. 4

THE PRICE OF FREEDOM, by Henry A. Wallace. Washington, D. C., National Home Library Foundation, 1940. 106 p.

Packed away in this little book, which is smaller than a copy of Reader's Digest, is a wealth of earnest thought on the meaning of our way of life, and how the general welfare in a democracy may best be served. Recommended for those who feel the need for a long look ahead, in these times of stress and uncertainty.

THE TECHNIQUE OF EXECUTIVE CONTROL, by Edwin H. Schell. 5th ed. New York, McGraw-Hill, 1942. 252 p.

Always a well-liked treatment of the subject, this new edition has an excellent new chapter on the special considerations that executives should bear in mind in their work in relation to the war effort.

FEEDING THE FAMILY, by Mary S. Rose. 4th ed. New York, Macmillan, 1940. 421 p.

Everyone is interested in what he eats, and everyone is concerned over maintaining good health. Hence, this book has always had a double-barreled appeal. For many years a standard work, it is particularly timely for use now in connection with the various nutrition programs underway.

FADING TRAILS: THE STORY OF ENDANGERED AMERICAN WILDLIFE, prepared by a Committee of the United States Department of the Interior. New York, Macmillan, 1942. 279 p.

A most readable book which tells the story of certain of our denizens of the wild which are approaching the brink of extinction. Any lover of the out-of-doors will find here a wealth of fascinating natural lore.

PARITY, PARITY, PARITY, by John D. Black. Cambridge, Mass., Harvard Committee on Research in the Social Sciences, 1942. 367 p.

This study of parity prices in relation to wages and incomes is especially concerned with the effort of the federal government to regulate the prices of farm products, along with wages and with prices of other products. To those who wonder, as we did, why the three "parities" -- one is for agriculture, one for labor, and one for capital.

TOWARD A DYNAMIC AMERICA, by M. W. Childs and W. T. Stone. New York, Foreign Policy Association, 1941. 95 p. (Headline Books)

A pamphlet on America's resources and her place in today's struggle as well as the challenge facing her in shaping the world of tomorrow.

YOUTH AND DEMOCRACY IN THE RURAL COMMUNITY. American Country Life Association. Mt. Pleasant, Michigan, Youth Section, American Country Life Association, 1941. 35 p.

Many questions are asked in an attempt to formulate the principles of democracy and the place of rural youth in democratic organization.

LATIN AMERICA IN WORLD AFFAIRS, 1914-1940. University of Pennsylvania Bi-Centennial Conference. Philadelphia, University of Pennsylvania Press, 1941. 34 p.

The political and cultural conditions of the countries to our south and their position in the world pattern are summarized briefly.

THE GRAMMAR OF SCIENCE, by Karl Pearson. London, J. M. Dent & Sons, 1937. 357 p.

If you like heavy reading this is your meat. Scientific law, cause and effect, space and time, motion and matter, and other weighty subjects are explored in this fundamental work by the late Karl Pearson. The book was first published in 1892.

LEADERSHIP FOR RURAL LIFE, by Dwight Sanderson. New York, Association Press, 1940. 127 p.

With the development of communication facilities rural people can engage in group activity. This group suggests methods of finding and training leaders who will be effective in shaping rural community life.

BUILDING RURAL COMMUNITIES. Proceedings of the 23d American Country Life Conference, Lafayette, Indiana, 1940. New York, American Country Life Association, 1941. 171 p.

Schools, libraries, folk dances, songs and art, youth in the community, are some of the subjects reported at this conference.

COLLEGE HANDBOOK OF COMPOSITION, by Edwin C. Woolley and Franklin W. Scott. 3d ed. New York, Heath & Co., 1937. 450 p.

The third edition of a well-known standard, and invaluable for "reference by persons who have writing of any kind to do and who want information on matters of grammar, spelling, punctuation, paragraphing, manuscript-arrangement, or letter-writing".

HOME VEGETABLE GARDENING, by Charles H. Nissley. New Brunswick, Rutgers University Press, 1942. 246 p.

At a time when the rising cost of food and a patriotic urge to contribute something to the war effort turn our thoughts to that small patch of earth in the back yard, this small book should be helpful guide in producing that Victory Garden. Simply and delightfully written, with clever line drawings to illustrate a point, one can feel confident that the home garden will be a successful venture from the standpoint of the production of food stuffs as well as the exercise from the unaccustomed use of numerous deep hidden muscles.

THE DEMONSTRATION WORK: DR. SEAMAN A. KNAPP'S CONTRIBUTION TO CIVILIZATION, by O. B. Martin. 3d ed. San Antonio, Texas, The Naylor Company, 1941. 257 p.

This is a discussion of the teaching of agriculture by the itinerant demonstration method, the brain-child of the late Dr. Knapp.

ETRDS

Life Histories of North American Flycatchers, Larks, Swallows; and Their Allies, Order Passeriformes, by Arthur Cleveland Bent. Washington, U. S. Govt. Print. Off., 1942. 555 p. (Smithsonian Institution, U. S. National Museum Bulletin 179)

CENTRAL VALLEY PROJECT

Data and Information on the Central Valley Project and the Great Central Valley Basin of California. California Water Project Authority. Sacramento, 1941. 59 p.

Electric Power Features of the State Water Plan in the Great Central Valley Basin of California. California Water Project Authority. Sacramento, 1941. 29 p.

CIVILIAN DEFENSE

War on the Home Front ... Basic facts everyone should know about poison gas, bombs, and incendiaries; principles of action to be followed, by Joel H. Hildebrand. San Francisco, 1942. 8 p.

Local Emergency Water Supply Program Recommended to Local Defense Councils. Illinois Council of Defense, 1942. 6 p.

Civilian Defense, Protective Concealment. U. S. Office of Civilian Defense. Prepared by the War Department. Washington, 1942. 68 p.

CORK OAK

Cork and Cork Oak, by E. E. Kern. Berkeley, U. S. Forest Service, California Forest and Range Experiment Station, 1942. 43 p.

FIRE CONTROL

The Care and Use of Fire Apparatus, Tools and Appliances; A Reference Manual. California Department of Natural Resources, Division of Forestry. Sacramento, 1942. 223 p.

Organizing for Farm Fire Protection in Oregon, by A. S. King and R. H. Sterling. Corvallis, 1942. 8 p. (Oregon State College Extension Service Extension Bulletin 591).

Adequate Forest Fire Control; based on a study of the Clackamas-Marion Patrol Unit in Oregon, by Donald N. Matthews and William G. Morris. A progress report of a study of adequate fire control on the private forest lands in the Douglas fir region of Washington and Oregon. Portland, U. S. Forest Service, Pacific Northwest Forest and Range Experiment Station, 1942. 77 p.

INSECT PESTS

The Turnip Aphid in the Southern States and Methods for its Control, by Norman Allen and P. K. Harrison. Govt. Print. Off., 1941 (U. S. Department of Agriculture Farmers' Bulletin No. 1863)

Control of Insect Pests of Grain in Elevator Storage, by R. T. Cotton and George B. Wagner. Govt. Print. Off., 1941. (U. S. Department of Agriculture Farmers' Bulletin 1880).

The Sorghum Midge, With Suggestions for Control, by Charles Hugh Gable, Washington, U. S. Govt. Print. Off., 1941. 9 p. (U. S. Department of Agriculture Farmers' Bulletin No. 1566).

Control of the Locust Borer, by Ralph C. Hall. Govt. Print. Off., 1942. (U. S. Department of Agriculture Circular 626).

Annotated List of Elm Insects in the United States, by Clarence H. Hoffman. Govt. Print. Off., 1942. (U. S. Department of Agriculture Miscellaneous Publication No. 466).

Wireworms and Their Control on Irrigated Lands, by M. C. Lane. Govt. Print. Off., 1941. (U. S. Department of Agriculture Farmers' Bulletin No. 1866).

Gladiolus Diseases and Insects, by Lucia McCulloch, and C. A. Weigel. Govt. Print. Off., 1941. (U. S. Department of Agriculture Farmers' Bulletin No. 1860).

Studies on the Control of Cabbage Caterpillars With Derris in the South, by W. J. Reid and others. Govt. Print. Off., 1942. (U. S. Department of Agriculture Circular No. 615).

Insect Pests of the Peach in the Eastern States, by Oliver Snapp. Govt. Print. Off., 1941. (U. S. Department of Agriculture Farmers' Bulletin No. 1861).

Plants Reported Resistant or Tolerant to Root Knot Nematode Infestation, by Jocelyn Tyler. Govt. Print. Off., 1941. (U. S. Department of Agriculture Miscellaneous Publication No. 406).

The Black Grain Stem Sawfly and the European Wheat Stem Sawfly in the United States, by E. J. Udine. Govt. Print. Off., 1941. (U. S. Department of Agriculture Circular No. 607).

The Armyworm and Its Control, by W. R. Walton and C. M. Packard. Govt. Print. Off., 1940. (U. S. Department of Agriculture Farmers' Bulletin No. 1850).

RUBBER

Rubber-Content of North American Plants, by Harvey M. Hail and Frances L. Long. Washington, D. C. 1941. 65 p. (Carnegie Institution of Washington Publication No. 313).

Rubber From Guayule. U. S. Forest Service Emergency Rubber Project, 1942. 8 p.

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Vol. 1

L I B R A R Y N E W S L E T T E R
December 15, 1942

No. 5

NOTICE

The Post Office has requested us to refrain from mailing parcels during the period December 10-26. But send in your requests and we'll reserve the book for you and mail it on the 27th. Of course if you are in San Francisco and can call for the book yourself, or send a messenger, you won't have to wait.

PUBLICITY, HOW TO PLAN, PRODUCE AND PLACE IT, by Herbert M. Baus. New York, Harper & Brothers, 1942. 252 p.

"When the doctor misses, his patient dies. When the lawyer misses, his client is jugged. When the cook misses, somebody gets ptomaine. The publicist can miss and make up for it tomorrow."

How you can make up for it, after you have pulled a boner or failed to score a bullseye, is simply and well told by Herbert M. Baus in his new book PUBLICITY - How to Plan, Produce, and Place It. The author speaks with knowledge and experience, as well he may, since after a long and varied career in public relations he became the Publicity Director for that most modest of all exploitation organizations - the Los Angeles Chamber of Commerce.

"All publicity is public relations, but not all public relations is publicity," says Mr. Baus. Then he goes on to analyze the various fundamentals of publicity - media, planning, production, and placement of material. This book fits in well with our PR work and should be read by every Forest Service officer who deals in publicity, particularly Forest Supervisors. It will help save you a lot of headaches.

-- W. I. Hutchinson

ECOLOGICAL CROP GEOGRAPHY, by K. H. W. Klages. New York, Macmillan, 1942. 615 p.

This book was inspired by a course in crop ecology which the author took at the University of Illinois about 20 years ago. His subsequent agronomic experience at Colorado Agricultural College, Oklahoma Agricultural and Mechanical College, South Dakota State College, and at the University of Idaho have contributed the substance for this work. The introductory chapters briefly summarize the economics, politics, science, and technology which provide the social environment of crop plants. From there he considers the general aspects of the physiological environment, and then the specific ecologic factors such as moisture, humidity, temperature, light, air, and soil. The last half of the volume is about the geographic distribution of specific crop plants. Throughout the work particular emphasis is placed upon the physiological environment. References at the end of each chapter will be useful to those who like to explore the subject further.

AMERICA'S NUTRITION PRIMER: WHAT TO EAT AND WHY, by Eleanora Sense. New York, M. Barrows and Co., 1941. 95 p.

Do you know your daily protein requirements? What foods are the best sources of proteins? Why drink milk every day? What is the latest information on vitamins? Why is it necessary to have certain vitamins and minerals in your daily foods? These and many more questions are answered in America's Nutrition Primer. Chapters are devoted to menu making, marketing economically, and practical, simple recipes.

DAIRY CATTLE AND MILK PRODUCTION, by Clarence H. Eckles. 3rd ed. Revised by Ernest L. Anthony and Leroy S. Palmer. New York, Macmillan, 1939. 520 p.

An up-to-date revision of Dr. Eckles' early favorite by two of his students. Scientific investigation has broadened the available knowledge of dairy husbandry but the style and character of the work of the original author have been retained. Special attention has been given to breeding, the business side of the pure-bred business, and modern feeding practice.

LANDSCAPE AS DEVELOPED BY THE PROCESSES OF NORMAL EROSION, by C. A. Cotton. Cambridge University Press, 1941. 301 p.

Though our mountains and plains seem everlasting, they are in reality undergoing gradual changes wrought by wind and water, and other forces of erosion. This book classifies the landscapes formed by these processes of erosion. Many illustrations and photographs clarify the text.

VANGUARDS OF THE FRONTIER, by Everett Dick. New York, D. Appleton-Century Co., 1941. 574 p.

The rough, dangerous life of the frontier required men who were hardy, bold, and optimistic. Such were the furriers, trappers, soldiers, miners, traders, religious enthusiasts and others whom the author portrays in this book which is a companion volume to THE SOD-HOUSE FRONTIER.

THE FOOD GARDEN, by Edna Blair, illustrated by Lawrence Blair. New York, Macmillan Co., 1942. 147 p.

A "how-to-do-it" gardening book which should be welcomed by novices in the growing of food. The twenty double-page spreads of line drawings show you how to raise vegetables, greens, salad vegetables, herbs, fruits and berries. Particular emphasis is placed on pest eradication and there is a chapter on storing garden crops.

YOUTH-SERVING ORGANIZATIONS, by M. M. Chambers. 2nd ed. Washington, D. C., American Council on Education, 1941. 257 p.

This directory of national non-governmental associations was prepared for the American Youth Commission. It brings together brief descriptions of the organizations, their precise purposes and their size measured in terms of men and money. Well indexed.

THE BEE PRIMER, by C. P. Dadant. Rev. ed. Hamilton, Illinois, American Bee Journal, 1937. 30 p.

Just what the title indicates - a small pamphlet giving the fundamentals of bee-keeping in simple language. The subject is covered from the simple equipment and a few bees required to start the business, to melting, rendering and marketing the honey.

GOVERNMENT AND AGRICULTURE: THE GROWTH OF FEDERAL FARM AID, by Donald C. Blaisdell, New York, Farrar and Rinehart, Inc., 1940. 217 p. (American Government in Action)

The chaotic state of the world resulting from the last world war, the depression and another war, had brought agriculture to a state where it needed positive action. This book on the growth of federal farm aid is written by a man who served for four years as administrative assistant to M. L. Wilson.

BUILDING

Air Conditioning for Houses in California, by Hayden S. Gordon and R. L. Perry. Berkeley, 1942. 48 p. illus., tables. California Agricultural Experiment Station Circular 351.

New Homes for Old, Public Housing in Europe and America, by William V. Reed and Elizabeth Ogg. New York, The Foreign Policy Association, 1940. 112 p. Headline Books, No. 22

Typical Design of Timber Structures: A Reference for Use of Architects and Engineers, by Timber Engineering Co., Washington, D. C., 1942-?

The Role of the Housebuilding Industry, by Miles L. Colgan. U. S. National Resources Planning Board. Washington, U. S. Government Printing Office, 1942. 29 p.

DAIRYING

Sanitary Care, Operation and Installation of Milking Machines, by J. L. Henderson, C. L. Roadhouse and A. H. Folger. Berkeley, 1942. 16 p. illus. (California University College of Agriculture Agricultural Extension Service Circular 69)

Homo Buttermaking, by D. H. Nelson. Berkeley, 1942. 16 p. illus. (California University College of Agriculture Agricultural Extension Service Circular 68)

FORESTRY

America's Forests. American Forest Products Industries, Inc., Washington, D. C., 1942. 44 p. illus.

Forest Service Manual. British Columbia Forest Service. Victoria, 1941-1942.

Some Social and Economic Effects of Timber Utilization and Management in Modoc County, California, by Edward C. Crafts and Rene Bollagert. Berkeley, U. S. Forest Service, California Forest and Range Experiment Station, 1942. 41 p. incl. illus., tables.

Forest Fuel Types of New Jersey. New Jersey Department of Conservation and Development. Trenton? 1942. 32 p. incl. illus.

The Fort Valley Forest Experiment Station, by Gustaf Adolph Pearson. Tucson, Arizona, U. S. Forest Service, Southwestern Forest and Range Experiment Station, 1942. 25 p. plates.

IRRIGATION

Cotton Irrigation Investigations in San Joaquin Valley, California, 1926 to 1935, by Frank Adams, F. J. Veihmoyer and Lloyd W. Brown, Berkeley, 1942. 93 p. incl. illus., tables, diagrs. (California Agricultural Experiment Station Bulletin 668)

Water Rights for Irrigation: Principles and Procedure for Engineers, by S. T. Harding. Stanford University, California, Stanford University Press, 1936. 176 p.

Irrigation of Seed and Canning Peas in the Gallatin Valley, Montana, by O. W. Monson. Bozeman, 1942. 23 p. illus., tables (Montana Agricultural Experiment Station Bulletin 405)

Irrigation Development Possibilities in California, by Gilbert G. Stamm. Berkeley, 1942. U. S. Bureau of Agricultural Economics. 44 p. maps (part fold.)

LIVESTOCK PRODUCTION

Feeder Cattle and Sheep Shipped into Minnesota, by Knute Bjorka [and others] University Farm, St. Paul, 1942. 24 p. Minnesota Agricultural Experiment Station Bulletin 359)

Protein Supplements in the Feeding of Pigs, by E. H. Hughes and N. R. Ittner. Berkeley, 1942. 12 p. tables. (California Agricultural Experiment Station Bul. 661)

Growth and Production Factors in Range Cattle, by Bradford Knapp, Jr. [and others] Bozeman, 1942. 13 p. (Montana Agricultural Experiment Station Bulletin 400)

Record of Performance in Hereford Cattle, by Bradford Knapp, Jr. [and others] Bozeman, 1941. 30 p. incl. tables (Montana Agricultural Experiment Station Bul. 397)

Nutritional Inadequacy of Beet Molasses Rations for Swine, by Russell A. Rasmussen [and others] 22 p. illus., tables. (Utah Agricultural Experiment Station Bul. 302)

Keeping Livestock Healthy; Yearbook of Agriculture, 1942. U. S. Department of Agriculture. Washington, U. S. Government Printing Office, 1942. 1276 p. illus.

Wartime Beef and Sheep Production Adjustments in the Western Region. U. S. Department of Agriculture. Berkeley, 1942. 20 p. tables, maps.

Market More Cattle. U. S. Department of Agriculture. War Board. 1942. 15 p.

Studies on Large and Small Type Hereford Cattle, by R. R. Woodward [and others] Bozeman, 1942. 18 p. incl. tables (Montana Agricultural Experiment Station Bul. 401)

PLANT DISEASES AND PESTS

Bacterial Wilt of Corn, by Charlotte Elliott. Government Printing Office, 1941. (U. S. Department of Agriculture Farmers' Bulletin No. 1878)

Apparatus and Technique for the Study of the Egg Parasites of the Beet Leaf Hopper, by Charles F. Henderson. Government Printing Office, 1941. (U. S. Dept. of Agriculture Circular No. 593)

Peanut Leafspot and Leafhopper Control, by Lawrence I. Miller. Blacksburg, 1942. 23 p. illus. (Virginia Agricultural Experiment Station Bulletin 338)

Potato Diseases in Montana and Their Control, by H. E. Morris and M. M. Afanasiev. Bozeman, 1942. 41 p. illus. (Montana Agricultural Experiment Station Circular 166)

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